Pres #	Name	Title	URL
2	Dr Ellen Stofan	Comparative Climates	https://ac.arc.nasa.gov/p1q15xv6t19/
3	(Glaze, Hollingsworth, Domagal-Goldman)	Charge for this Meeting (Glaze, Hollingsworth, Domagal- Goldman)	https://ac.arc.nasa.gov/p3m39itwb1l/
4	James Kasting (invited)	Long-term Evolution of Earth's Atmosphere and Climate	https://ac.arc.nasa.gov/p6rirhrqt2z/
_	Calia Caldhlau (iacinad)	The Inhabitance Paradox: How Habitability and Inhabitancy are	https://season.com/season/
6	Colin Goldblatt (invited) Eric Hebrard	Inseparable" Modeling Chemical Uncertainties in Planetary Atmospheres	https://ac.arc.nasa.gov/p5v9io5arzy/ https://ac.arc.nasa.gov/p24x4h2shwf/
7	Kevin Zahnle (invited)	Venus on the Verge	https://ac.arc.nasa.gov/p9lyo9dzzki/
8	Sarah Stewart (invited)	The Addition and Removal of Volatiles During Terrestrial Planet Formation	https://ac.arc.nasa.gov/p28qqeslxqp/
0	Galaii Stewait (IIIvited)	Volcanic Contributions to the Atmosphere from Ancient Flood	https://ac.arc.nasa.qov/pzoqqesixqp/
9	Lori Glaze	Basalt Eruptions	https://ac.arc.nasa.gov/p7d56i8sg36/
10 11	(Moderators: Domagal-Goldman & Kasting) Carolus Schrijver (invited)	Discussion Solar Spectral Irradiance: Lessons from the Stars	https://ac.arc.nasa.gov/p6n9mrplfqn/ https://ac.arc.nasa.gov/p1yw6s5gemv/
<u> </u>	ourous cernifice (invited)	Space Weather Effects Mediated by the Paleo-Sun: Prospects	THOS.//do.dio.rid.sdr.do.vib.rv.wcs.sdc.riv/
12	Vladimir Airapetian (invited)	for Early Earth Climate and Habitability	https://ac.arc.nasa.gov/p8rh8emgoc4/
13	John Tarduno (invited)	The Geodynamo and Magnetopause During Earth's First Billion Years	https://ac.arc.nasa.gov/p7c2wbq9l32/
		Influence of Chromospheric Activity on the Atmospheric	
14	Antigona Segura (invited)	Chemistry of Habitable Planets Around M Dwarfs: The Case of O2	https://ac.arc.nasa.gov/p3oxco7dtfa/
15	(Moderator: Guhathakurta)	Discussion	https://ac.arc.nasa.gov/p3oxco7dtfa/?archiveOffset=1655000
		Formation of Cirrus Clouds Near the Tropical Tropopause and	
16	Eric Jensen (invited)	their Implications for Stratospheric Humidity and Climate Numerical Modeling of the Martian Global Dust Cycle Under the	https://ac.arc.nasa.qov/p867ksaytqs/
17	Michael Mischna (invited)	Influence of Orbit-Spin Coupling Accelerations	https://ac.arc.nasa.gov/p7rodn9k255/
40	Marie de Theoretic	A Coupled Dust and Water Ice Cloud Microphysics Scheme for	hii - //
18	Victoria Hartwick	Mars Under an Orange Sky: The Many Implications of an Archean	https://ac.arc.nasa.qov/p60kxkpdsf7/
19	Giada Arney	Haze for Planetary Habitability	https://ac.arc.nasa.gov/p4zd18oej1s/
20	Yuk Yung (invited)	Is the Low Frequency Variability of the Atmosphere of Venus Caused by Coupled Chemistry, Radiation, and Dynamics?	https://ac.arc.nasa.gov/p3zwxvibzli/
20	ruk rung (mviteu)	Net Thermal Flux Profile Calculation of the Venus Atmosphere	mups.//ac.drC.fldSd.yUv/p3ZwxviDZll/
21	Yeon Joo Lee	Below the Clouds	https://ac.arc.nasa.gov/p1m4slyl7v9/
22	Tyler Robinson (invited)	Completely Colorblind: Advances in Gray Techniques and Applications to Planets Near and Far	https://ac.arc.nasa.gov/p17llgx6gh4/
23	Hannah Wakeford	Cloud Condensates in Hot Jupiter Exoplanet Atmospheres	https://ac.arc.nasa.gov/p99k1hd1g7c/
24	(Moderators: Yung & Jensen)	Discussion	https://ac.arc.nasa.gov/p96d6xtf7u3/
25	Tom Immel (invited)	Features and Drivers of Large Scale Changes in the Space Environments of Earth and Mars	https://ac.arc.nasa.qov/p7pita9orxu/
		Effects of Space Weather from The Young Sun on Atmospheric	
26 27	Vladimir Airapetian Bruce Jakosky (invited)	Escape: Implications for the Early Earth Early Results from the MAVEN Mission to Mars	https://ac.arc.nasa.gov/p9a9k9qm0xa/ https://ac.arc.nasa.gov/p8ke0i7f0kr/
21	Endee Jakosky (Illviteu)	H Escape: The Story at Mars as Revealed by MAVEN and	mups.//ac.diC.fidsd.yuv/pokeuj/fUKI/
28	Michael Chaffin	Mars Express	https://ac.arc.nasa.qov/p58kth6bhvd/
29	Dave Brain	MAVEN Measurements of Ion Escape from the Atmosphere of Mars	https://ac.arc.nasa.gov/p3w0kjnjzh2/
	Date Diam	Twinkling Lights in the Nightside Upper Atmosphere: How	mpos ao are mada go v powonji jene
20	Amenda Decebb (C. 1911)	Nightglow Contributes to our Understanding of Global	http://project.com/2002000000000000000000000000000000000
30	Amanda Brecht (invited)	Dynamics Under Pressure: The Venusian Aurora and its Connection to	https://ac.arc.nasa.qov/p90p0n3qhw1/
31	Candace Gray	the Solar Wind	https://ac.arc.nasa.gov/p1f1kqk6pel/
32	Hakan Svedhem (Moderators: Svedham & Chaffin)	Contribution to Conparative Climatology by Venus Express	https://ac.arc.nasa.gov/p21q9xjr7qd/
33 34	(Moderators: Svedham & Chaffin) Adam Showman (invited)	Discussion Atmospheric Dynamics of Terrestrial and Giant Exoplanets	https://ac.arc.nasa.qov/p21q9xjr7qd/?archiveOffset=1013000 https://ac.arc.nasa.qov/p83q914f8u7/
	·	Atmospheric Dynamics of Terrestrial Planets in the Era of	
35 36	Daniel Koll Alejandro Soto	Comparative Planetology Meridional Transport in the Atmospheres of Earth and Mars	https://ac.arc.nasa.gov/p5elr62w843/ https://ac.arc.nasa.gov/p3yunp0i7f1/
37	Priscilla Nowajewski	Atmospheric Dynamic Response to Obliquity Forcing	https://ac.arc.nasa.gov/p8quelh47s8/
20	Footbooddie Toberet - No. 19	Effects of Diurnal Cycles on Planetary Circulation Regimes of	http://page.com/page/
38	Fachreddin Tabataba-Vakili	Terrestrial Atmospheres Using Simple GCMs The Influence of Moisture and Seasons in Climates of	https://ac.arc.nasa.qov/p5qdk4xsy18/
39	Jonathan Mitchell (invited)	Terrestrial Planets: Lessons from Earth, Titan and Beyond	https://ac.arc.nasa.gov/p8lt23vng04/
40	Schooling Lobon:-	A Comparative Study of Wave Activity in the Region of	https://go.gra.gov/=0//
40	Sebastien Lebonnois	Maximum Zonal Wind in the IPSL Venus and Titan GCMs The Effect of Rotation Rate on Seasonally Migrating Tropical	https://ac.arc.nasa.qov/p2kvd6t0wkm/
41	Sean Faulk	Precipitation Zones on Terrestrial Planets	https://ac.arc.nasa.gov/p5i5d3spnyd/
42 43	Scott Guzewich (Moderators: Hollingsworth & Soto)	Comparing the Polar Vortices of Earth and Mars	https://ac.arc.nasa.gov/p3r1x18je8f/
44		Discussion	https://gc.gro.pgeg.gov/p6zo0ig0okk/
	Ralph Lorenz (invited)	Discussion Comparative Climatology : Aeolian Processes	https://ac.arc.nasa.gov/p6zo9jq0ekk/ https://ac.arc.nasa.gov/p16w2oljlsp/
l	Ralph Lorenz (invited)	Comparative Climatology : Aeolian Processes Mesoscale Processes and Dynamics of Earth, Mars and Titan:	https://ac.arc.nasa.gov/p16w2oljlsp/
45		Comparative Climatology : Aeolian Processes	
	Ralph Lorenz (invited) Scot Rafkin (invited)	Comparative Climatology: Aeolian Processes Mesoscale Processes and Dynamics of Earth, Mars and Titan: Variation on a Theme Intercomparison of Martian Lower Atmosphere Simulated Using	https://ac.arc.nasa.gov/p16w2olilsp/ https://ac.arc.nasa.gov/p7csf42pdil/
45 46	Ralph Lorenz (invited)	Comparative Climatology: Aeolian Processes Mesoscale Processes and Dynamics of Earth, Mars and Titan: Variation on a Theme Intercomparison of Martian Lower Atmosphere Simulated Using Different Planetary Boundary Layer Parameterization Schemes	https://ac.arc.nasa.gov/p16w2oljlsp/
46	Ralph Lorenz (invited) Scot Rafkin (invited) Murali Natarajan	Comparative Climatology: Aeolian Processes Mesoscale Processes and Dynamics of Earth, Mars and Titan: Variation on a Theme Intercomparison of Martian Lower Atmosphere Simulated Using Different Planetary Boundary Layer Parameterization Schemes Mesoscale Atmospheric Modeling of Hydrological and Dust	https://ac.arc.nasa.gov/p16w2olilsp/ https://ac.arc.nasa.gov/p7csf42pdil/ https://ac.arc.nasa.gov/p8xi63/mmi1/
<u>46</u> <u>47</u>	Ralph Lorenz (invited) Scot Rafkin (invited) Murali Natarajan Cecilia Leung	Comparative Climatology: Aeolian Processes Mesoscale Processes and Dynamics of Earth, Mars and Titan: Variation on a Theme Intercomparison of Martian Lower Atmosphere Simulated Using Different Planetary Boundary Layer Parameterization Schemes Mesoscale Atmospheric Modeling of Hydrological and Dust Processes in the Present Climate on Mars Past and Present Circulations Inside Gale Crater: Implications	https://ac.arc.nasa.gov/p7csf42pdil/ https://ac.arc.nasa.gov/p7csf42pdil/ https://ac.arc.nasa.gov/p8xi63immi1/ https://ac.arc.nasa.gov/p8xi63immi1/
46 47 48	Ralph Lorenz (invited) Scot Rafkin (invited) Murali Natarajan Cecilia Leung Alexandre Kling	Comparative Climatology: Aeolian Processes Mesoscale Processes and Dynamics of Earth, Mars and Titan: Variation on a Theme Intercomparison of Martian Lower Atmosphere Simulated Using Olifferent Planetary Boundary Layer Parameterization Schemes Mesoscale Atmospheric Modeling of Hydrological and Dust Processes in the Present Climate on Mars Past and Present Circulations Inside Gale Crater: Implications for the Geological Framework Observef by MSL	https://ac.arc.nasa.gov/p16w2olilsp/ https://ac.arc.nasa.gov/p7csf42pdil/ https://ac.arc.nasa.gov/p8xi63/mmi1/ https://ac.arc.nasa.gov/p8xi63/mmi1/ https://ac.arc.nasa.gov/p5loz1ij3sn/ https://ac.arc.nasa.gov/p4y4g3zrlec/
<u>46</u> <u>47</u>	Ralph Lorenz (invited) Scot Rafkin (invited) Murali Natarajan Cecilia Leung	Comparative Climatology: Aeolian Processes Mesoscale Processes and Dynamics of Earth, Mars and Titan: Variation on a Theme Intercomparison of Martian Lower Atmosphere Simulated Using Different Planetary Boundary Layer Parameterization Schemes Mesoscale Atmospheric Modeling of Hydrological and Dust Processes in the Present Climate on Mars Past and Present Circulations Inside Gale Crater: Implications for the Geological Framework Observer by MSL Discussion	https://ac.arc.nasa.gov/p7csf42pdil/ https://ac.arc.nasa.gov/p7csf42pdil/ https://ac.arc.nasa.gov/p8xi63immi1/ https://ac.arc.nasa.gov/p8xi63immi1/
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